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To: Samuel C. Woolwine
 Group Art Unit: 1637
 Conf. No.: 4199

From: Bruce Grant

Fax: (571) 273-8300 **Date:** January 12, 2006

Phone: **Pages:** 5 (including cover page)

Re: Office Action dated December 12, 2005

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Comments:

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Application No. 10/723,365
 Filed: November 26, 2003

Attorney Docket No. SEQ-2073-UT

Title: FRAGMENTATION-BASED METHODS AND SYSTEMS FOR SEQUENCE-VARIATION
 DETECTION AND DISCOVERY

Following for filing are:
 Transmittal (1 pg.);
 Response to Restriction Requirement (3 pgs.).

Please do not hesitate to contact me should you have any questions.

Best regards,

Bruce Grant, Registration No. 47,608
 (858) 623-9470

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PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/723,365
	Filing Date	November 28, 2003
	First Named Inventor	Dirk Van Den Boom
	Art Unit	1637
	Examiner Name	Samuel C. Woolwine
Total Number of Pages in This Submission	Attorney Docket Number	SEQ-2073-UT

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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	BioTechnology Law Group		
Signature	/Bruce Grant/		
Printed name	Bruce D. Grant		
Date	January 12, 2006	Reg. No.	47,608

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Typed or printed name	Bruce D. Grant	Date	January 12, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dirk van den Boom et al.

Serial No.: 10/723,365

Filing Date: November 26, 2003

Title: FRAGMENTATION-BASED
METHODS AND SYSTEMS FOR
SEQUENCE-VARIATION DETECTION
AND DISCOVERY

Examiner: Samuel C. Woolwine

Group Art Unit: 1637

Conf. No.: 4199

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RESPONSE TO RESTRICTION REQUIREMENT

In response to the Office Action dated December 12, 2005, having a shortened statutory period for response set to expire on January 12, 2005, please consider the following as a complete and full response.